

Application No. 09/683,240

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) In a system for enriching content of a document using personalities that identify enrichment themes, a method for enriching documents, comprising:

invoking a print command receiving a document service request originating from a print client interface that allows selection of print property settings and properties of a document service request; the document service request including at least one document property and one enrichment property; the at least one document property defining one of document content and a reference to the document content; the at least one enrichment property defining at least one personality identifier; and

enriching the document content, at an insertion point that identifies a processing stage of the print command invoked from the print client interface, with a personality identified by the personality identifier to define enriched document content;

wherein said enriching recognizes and annotates entities in the document content related to the enrichment theme of the identified personality.

2. (Currently Amended) The method according to claim 1, further comprising performing one of carrying out the [[document service request]] print command with the enriched document content and carrying out the [[document service request]] print command without the enriched document content while providing notification once the document content is enriched.

3. (Original) The method according to claim 1, wherein one enrichment property at the client interface defines a particular portion of the document content to enrich.

Application No. 09/683,240

4. **(Currently Amended)** The method according to claim 1, wherein one enrichment property at the client interface defines [[a capture]] the insertion point to be one of at a client workstation and at a print server.

5. (Original) The method according to claim 1, wherein said enriching further comprises:

associating the personality identifier with the document content;

recognizing, with at least a first method, an entity in the document content;

accessing, with at least a second method, a document service using the recognized entity;

annotating the document content with output from the document service to define enriched document content; and

making the enriched document content available to a set of users.

6. (Original) The method according to claim 1, wherein one enrichment property at the client interface defines a form in which the document content is to be annotated.

7. (Original) The method according to claim 1, wherein one enrichment property at the client interface defines an option to be notified when document enrichment completes.

8. (Original) The method according to claim 1, further comprising programming a set of enrichment properties in a set of personality buttons.

9. (Original) The method according to claim 8, wherein the set of personality buttons forms part of a user interface to one of a scanner, a Dictaphone, a video camera, and a printer.

Application No. 09/683,240

10. **(Currently Amended)** A system for enriching content of a document using personalities that identify enrichment themes, comprising:

a print client interface for invoking a print command that allows for receiving a document service request; the client interface providing selection of print property settings and properties of a document service request; the document service request including at least one document property and one enrichment property; the at least one document property defining one of document content and a reference to the document content; the at least one enrichment property defining at least one personality identifier; and

a meta-document server for enriching the document content, at an insertion point that identifies a processing stage of the print command invoked from the print client interface, with a personality identified by the personality identifier to define enriched document content;

wherein the meta-document server enriches the document content by recognizing and annotating entities in the document content related to the enrichment theme of the identified personality.

11. **(Currently Amended)** The system according to claim 10, further comprising means for performing one of carrying out the [[document service request]] print command with the enriched document content and carrying out the [[document service request]] print command without the enriched document content while providing notification once the document content is enriched.

12. **(Original)** The system according to claim 10, wherein one enrichment property at the client interface defines a particular portion of the document content to enrich.

13. **(Currently Amended)** The system according to claim 12, wherein one enrichment property at the client interface defines [[a capture]] the insertion point to be one of at a client workstation and at a print server.

Application No. 09/683,240

14. (Original) The system according to claim 13, wherein the meta-document server further comprises:

means for associating the personality identifier with the document content;

means for recognizing, with at least a first method, an entity in the document content;

means for accessing, with at least a second method, a document service using the recognized entity;

means for annotating the document content with output from the document service to define enriched document content; and

means for making the enriched document content available to a set of users.

15. (Original) The system according to claim 10, wherein one enrichment property at the client interface defines a form in which the document content is to be annotated.

16. (Original) The system according to claim 10, wherein one enrichment property at the client interface defines an option to be notified when document enrichment completes.

17. (Original) The system according to claim 10, further comprising a set of personality buttons for programming a set of enrichment properties.

18. (Original) The system according to claim 17, wherein the set of personality buttons forms part of a user interface to one of a scanner, a Dictaphone, a video camera, and a printer.

Application No. 09/683,240

19. (Currently Amended) An article of manufacture for use in a computer system for enriching content of a document using personalities that identify enrichment themes, comprising:

a memory;

instructions stored in the memory for operating a method for enriching documents, comprising:

invoking a print command receiving a document service request originating from a print client interface that [[provides]] allows selection of print property settings and properties of a document service request; the document service request including at least one document property and one enrichment property; the at least one document property defining one of document content and a reference to the document content; the at least one enrichment property defining at least one personality identifier; and

enriching the document content, at an insertion point that identifies a processing stage of the print command invoked from the print client interface, with a personality identified by the personality identifier to define enriched document content;

wherein said enriching recognizes and annotates entities in the document content related to the enrichment theme of the identified personality.

20. (Original) The article of manufacture according to claim 19, wherein said enriching instructions further comprise instructions for: .

associating the personality identifier with the document content;

recognizing, with at least a first method, an entity in the document content;

accessing, with at least a second method, a document service using the recognized entity;

annotating the document content with output from the document service to define enriched document content; and

making the enriched document content available to a set of users.